

East 8 USPB USPT, WPID, JPO

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2506115	etch\$ or patern\$ or remov\$	US-PGPUB; USPAT	OR	OFF	2005/09/09 18:25
L2	965147	antireflect\$ or reflect\$ or barc or darc or tarc or barf or darf or tarf or barl or tarl or darl or arf or arl or arc or sio or sioxny or oxynitride	US-PGPUB; USPAT	OR	ON	2005/09/09 18:25
L3	13468	sion or sioxny	US-PGPUB; USPAT	OR	ON	2005/09/09 18:25
L4	4124310	end or ending or ended or stop or stopping or stopped or measur\$ or detect\$ or determin\$ or calculat\$ or test or testing or tested	US-PGPUB; USPAT	OR	ON	2005/09/09 18:25
L5	208784	si or siliocn	US-PGPUB; USPAT	OR	ON	2005/09/09 18:15
L6	602811	si or silicon	US-PGPUB; USPAT	OR	ON	2005/09/09 18:26
L7	11312	1 with (2 or 3) with 4	US-PGPUB; USPAT	OR	ON	2005/09/09 18:17
L8	108660	1 with 6	US-PGPUB; USPAT	OR	ON	2005/09/09 18:17
L9	1438	7 same 8	US-PGPUB; USPAT	OR	ON	2005/09/09 18:18
L10	18353	8 with 4	US-PGPUB; USPAT	OR	ON	2005/09/09 18:19
L11	1302	9 same 10	US-PGPUB; USPAT	OR	ON	2005/09/09 18:20
L12	12741	sti or "shallow trench\$ isolat\$"	US-PGPUB; USPAT	OR	ON	2005/09/09 18:26
L13	21	11 same 12	US-PGPUB; USPAT	OR	ON	2005/09/09 18:21
L14	158	11 and 12	US-PGPUB; USPAT	OR	ON	2005/09/09 18:22
L15	137	14 not 13	US-PGPUB; USPAT	OR	ON	2005/09/09 18:22
L16	1165	11 not 15	US-PGPUB; USPAT	OR	ON	2005/09/09 18:23
L17	137	11 not 16	US-PGPUB; USPAT	OR	ON	2005/09/09 18:23
L18	1700688	etch\$ or patern\$ or remov\$	JPO; DERWENT	OR	OFF	2005/09/09 18:25

L19	711203	antireflect\$ or reflect\$ or barc or darc or tarc or barf or darf or tarf or barl or tarl or darl or arf or arl or arc or sio or sioxny or oxynitride	JPO; DERWENT	OR	ON	2005/09/09 18:25
L20	2871	sion or sioxny	JPO; DERWENT	OR	ON	2005/09/09 18:25
L21	6747415	end or ending or ended or stop or stopping or stopped or measur\$ or detect\$ or determin\$ or calculat\$ or test or testing or tested	JPO; DERWENT	OR	ON	2005/09/09 18:25
L22	1550644	si or silicon	JPO; DERWENT	OR	ON	2005/09/09 18:26
L23	1960	sti or "shallow trench\$ isolat\$"	JPO; DERWENT	OR	ON	2005/09/09 18:26
L24	6	18 and (19 or 20) and 21 and 22 and 23	JPO; DERWENT	OR	ON	2005/09/09 18:28
L25	3665	18 with (19 or 20) with 21	JPO; DERWENT	OR	ON	2005/09/09 18:28
L26	3708	18 with 22 with 21	JPO; DERWENT	OR	ON	2005/09/09 18:28
L27	275	25 and 26	JPO; DERWENT	OR	ON	2005/09/09 18:28
L28	2	24 not 27	JPO; DERWENT	OR	ON	2005/09/09 18:29
L29	271	27 not 24	JPO; DERWENT	OR	ON	2005/09/09 18:29
L30	198	29 and (wafer or semiconduct\$ or chip)	JPO; DERWENT	OR	ON	2005/09/09 18:29

STN8 Caplus, Japio, Inspec

(FILE 'HOME' ENTERED AT 14:55:35 ON 09 SEP 2005)

FILE 'CAPLUS' ENTERED AT 14:55:43 ON 09 SEP 2005

L1 1350626 S ETCH? OR PATTERN? OR REMOV?
L2 645195 S ANTIREFLECT? OR REFLECT? OR SION OR OXYNITRIDE? OR BARC OR DA
L3 677 S "SIOXNY"
L4 63904 S (END? OR STOP? OR MEASUR? OR DETECT? OR DETERMIN? OR TEST?) (1
L5 733 S L4(10A) (L2 OR L3)
L6 50711 S L1(10A) (SI OR SILICON)
L7 202 S L5 AND L6
L8 3019 S (END? OR STOP? OR MEASUR? OR DETECT? OR DETERMIN? OR TEST?) (1
L9 142 S L7 AND L8
L10 60 S L7 NOT L9
L11 0 S L10 AND (STI OR STIS OR SHALLOW(3A) TRENCH?)

FILE 'JAPIO' ENTERED AT 15:01:55 ON 09 SEP 2005

STN Columbus

L12 17 S L9
L13 0 S L11

FILE 'INSPEC' ENTERED AT 15:03:12 ON 09 SEP 2005

L14 55 S L9
L15 0 S L11